

10/522827

FORM PTO-1449  
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

DT15 Rec'd Sec'y/PatO 131 JAN 2005  
ATTY. DOCKET  
LB/G-32992A  
APPLICATION NO.  
Not Yet Known  
APPLICANT  
JEVSEVAR ET AL.  
FILING DATE  
Herewith  
Group

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME                     | CLASS | SUBCLASS | FILING DATE |
|---------------------|----|-----------------|----------|--------------------------|-------|----------|-------------|
|                     | AA | 5,840,543       | 11/24/98 | Bhupendra Vallabh et al. |       |          |             |
|                     | AB |                 |          |                          |       |          |             |
|                     | AC |                 |          |                          |       |          |             |
|                     | AD |                 |          |                          |       |          |             |
|                     | AE |                 |          |                          |       |          |             |
|                     | AF |                 |          |                          |       |          |             |
|                     | AG |                 |          |                          |       |          |             |
|                     | AH |                 |          |                          |       |          |             |
|                     | AI |                 |          |                          |       |          |             |
|                     | AJ |                 |          |                          |       |          |             |
|                     | AK |                 |          |                          |       |          |             |
|                     | AL |                 |          |                          |       |          |             |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NUMBER | DATE | OFFICE | CLASS | SUBCLASS | TRANSLATION              |                          |
|--|----|-----------------|------|--------|-------|----------|--------------------------|--------------------------|
|  |    |                 |      |        |       |          | YES                      | NO                       |
|  | AM |                 |      |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AN |                 |      |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AO |                 |      |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AP |                 |      |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AQ |                 |      |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

|    |  |
|----|--|
| AR | Devlin et al., "Alteration of Amino-Terminal Codons of Human Granulocyte-Colony-Stimulating Factor Increases Expression Levels and Allows Efficient Processing by Methionine Aminopeptidase in Escherichia Coli", Gene, Vol. 65, No. 1 pp. 13-22 (1988). |
| AS | Jeong et al., "Secretory Production of Human Granulocyte Colony-Stimulating Factor in Escherichia coli", Protein Expression and Purification, Vol. 23, No. 2, pp. 311-318 (2001).  |
| AT | Kane, "Effects of Rare Codon Clusters on High-Level Expression of Heterologous Proteins in Escherichia Coli", Current Opinion in Biotechnology, Vol. 6, No. 5, pp. 494-500 (1995).   |
| AU | Makrides, "Strategies for Achieving High-Level Expression in Genes in Escherichia coli", Microbiol. Rev., Vol. 60, No. 3, pp. 512-538 (1996).  |

EXAMINER

DATE CONSIDERED

9/10/07

\*EXAMINER:

Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.